

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081618AL\
 Data File : FC035929.D
 Signal(s) : FID1A.CH
 Acq On : 17 Aug 2018 1:02
 Sample : J4282-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.220	3.182	3.258	BV	123	1270	0.02%	0.001%
2	3.276	3.258	3.297	PV	143	1900	0.03%	0.001%
3	3.316	3.297	3.329	PV	131	2077	0.03%	0.001%
4	3.354	3.329	3.400	VV	148	6134	0.10%	0.004%
5	3.420	3.400	3.430	PV	247	2837	0.05%	0.002%
6	3.457	3.430	3.484	VV	264	5658	0.09%	0.003%
7	3.524	3.484	3.536	VV	250	6342	0.10%	0.004%
8	3.543	3.536	3.570	VV	276	3822	0.06%	0.002%
9	3.592	3.570	3.615	VV	315	5956	0.10%	0.004%
10	3.634	3.615	3.687	VV	319	9875	0.16%	0.006%
11	3.712	3.687	3.747	VV	250	7283	0.12%	0.004%
12	3.757	3.747	3.785	VV	267	4337	0.07%	0.003%
13	3.795	3.785	3.822	VV	247	4143	0.07%	0.003%
14	3.831	3.822	3.852	VV	205	3341	0.05%	0.002%
15	3.886	3.852	4.013	VV	1418	43941	0.70%	0.027%
16	4.025	4.013	4.035	VV	307	3167	0.05%	0.002%
17	4.049	4.035	4.075	VV	336	6416	0.10%	0.004%
18	4.088	4.075	4.104	VV	367	5188	0.08%	0.003%
19	4.109	4.104	4.139	VV	378	5495	0.09%	0.003%
20	4.150	4.139	4.161	VV	358	3393	0.05%	0.002%
21	4.175	4.161	4.217	VV	280	7205	0.12%	0.004%
22	4.243	4.217	4.274	VV	268	7505	0.12%	0.005%
23	4.287	4.274	4.347	VV	412	10258	0.16%	0.006%
24	4.357	4.347	4.370	VV	257	3452	0.06%	0.002%
25	4.395	4.370	4.419	VV	334	6734	0.11%	0.004%
26	4.438	4.419	4.467	VV	588	8335	0.13%	0.005%
27	4.485	4.467	4.495	VV	365	3395	0.05%	0.002%
28	4.502	4.495	4.530	VV	228	3500	0.06%	0.002%
29	4.537	4.530	4.547	VV	227	1683	0.03%	0.001%
30	4.567	4.547	4.604	VV	223	5011	0.08%	0.003%
31	4.617	4.604	4.655	VV	225	4925	0.08%	0.003%
32	4.677	4.655	4.699	VV	229	4284	0.07%	0.003%
33	4.704	4.699	4.770	VV	198	6576	0.11%	0.004%
34	4.779	4.770	4.806	VV	209	2322	0.04%	0.001%
35	4.841	4.806	4.870	PV	198	4006	0.06%	0.002%
36	4.883	4.870	4.901	VV	279	3550	0.06%	0.002%

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37	4.917	4.901	4.959	VV	561	7676	0.12%	0.005%	
38	4.976	4.959	4.994	VV	286	3458	0.06%	0.002%	
39	5.015	4.994	5.065	VV	286	6640	0.11%	0.004%	
40	5.074	5.065	5.097	VV	230	2338	0.04%	0.001%	
41	5.107	5.097	5.132	VV	232	3199	0.05%	0.002%	
42	5.152	5.132	5.182	VV	373	7355	0.12%	0.005%	
43	5.185	5.182	5.199	VV	247	1572	0.03%	0.001%	
44	5.219	5.199	5.241	VV	222	3826	0.06%	0.002%	
45	5.273	5.241	5.287	PV	159	2752	0.04%	0.002%	
46	5.339	5.287	5.355	VV	500	8249	0.13%	0.005%	
47	5.362	5.355	5.391	VV	368	4866	0.08%	0.003%	
48	5.397	5.391	5.409	VV	269	1818	0.03%	0.001%	
49	5.423	5.409	5.465	VV	333	5671	0.09%	0.003%	
50	5.495	5.465	5.525	VV	386	6403	0.10%	0.004%	
51	5.548	5.525	5.562	VV	171	2779	0.04%	0.002%	
52	5.594	5.562	5.647	VV	222	8837	0.14%	0.005%	
53	5.689	5.647	5.738	VV	260	10121	0.16%	0.006%	
54	5.772	5.738	5.797	VV	315	6905	0.11%	0.004%	
55	5.808	5.797	5.843	VV	544	6405	0.10%	0.004%	
56	5.866	5.843	5.909	VV	807	18847	0.30%	0.012%	
57	5.918	5.909	5.939	VV	371	5645	0.09%	0.003%	
58	6.025	5.939	6.064	VV	515	27056	0.43%	0.017%	
59	6.090	6.064	6.117	VV	394	9692	0.16%	0.006%	
60	6.149	6.117	6.172	VV	525	13587	0.22%	0.008%	
61	6.175	6.172	6.183	VV	351	2401	0.04%	0.001%	
62	6.202	6.183	6.209	VV	488	6618	0.11%	0.004%	
63	6.229	6.209	6.260	VV	548	13501	0.22%	0.008%	
64	6.302	6.260	6.369	VV	830	27482	0.44%	0.017%	
65	6.385	6.369	6.400	VV	286	3800	0.06%	0.002%	
66	6.446	6.400	6.474	VV	594	16475	0.26%	0.010%	
67	6.484	6.474	6.508	VV	338	4638	0.07%	0.003%	
68	6.518	6.508	6.529	VV	250	2270	0.04%	0.001%	
69	6.552	6.529	6.597	VV	327	8978	0.14%	0.006%	
70	6.621	6.597	6.670	PV	267	7911	0.13%	0.005%	
71	6.690	6.670	6.748	VV	507	9999	0.16%	0.006%	
72	6.759	6.748	6.775	VV	220	3336	0.05%	0.002%	
73	6.810	6.775	6.835	VV	412	8931	0.14%	0.005%	
74	6.853	6.835	6.878	VV	486	5477	0.09%	0.003%	
75	6.916	6.878	6.942	VV	533	10237	0.16%	0.006%	
76	6.957	6.942	6.980	PV	527	6805	0.11%	0.004%	
77	6.998	6.980	7.030	VV	579	9026	0.14%	0.006%	
78	7.052	7.030	7.074	VV	382	6284	0.10%	0.004%	
79	7.093	7.074	7.112	VV	510	6675	0.11%	0.004%	
80	7.130	7.112	7.137	VV	292	3050	0.05%	0.002%	
81	7.193	7.137	7.203	VV	816	13502	0.22%	0.008%	
82	7.219	7.203	7.240	VV	1172	14919	0.24%	0.009%	
83	7.281	7.240	7.317	VV	366	10526	0.17%	0.006%	
84	7.339	7.317	7.359	VV	280	4147	0.07%	0.003%	
85	7.388	7.359	7.425	VV	730	14857	0.24%	0.009%	
86	7.441	7.425	7.460	VV	450	5137	0.08%	0.003%	
87	7.483	7.460	7.490	PV	371	4253	0.07%	0.003%	
88	7.523	7.490	7.624	VV	486835	4928809	78.91%	3.032%	
89	7.633	7.624	7.722	VV	2410	77948	1.25%	0.048%	

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90	7.733	7.722	7.756	VV	831	13764	0.22%	0.008%
91	7.779	7.756	7.800	VV	800	16333	0.26%	0.010%
92	7.814	7.800	7.827	VV	909	11921	0.19%	0.007%
93	7.836	7.827	7.860	VV	911	11816	0.19%	0.007%
94	7.907	7.860	7.939	VV	1228	29135	0.47%	0.018%
95	7.991	7.939	8.014	VV	1162	37815	0.61%	0.023%
96	8.031	8.014	8.069	VV	1297	36703	0.59%	0.023%
97	8.085	8.069	8.107	VV	2162	30544	0.49%	0.019%
98	8.140	8.107	8.172	VV	12991	155646	2.49%	0.096%
99	8.180	8.172	8.207	VV	1218	18405	0.29%	0.011%
100	8.237	8.207	8.252	VV	926	17345	0.28%	0.011%
101	8.267	8.252	8.280	VV	752	9926	0.16%	0.006%
102	8.299	8.280	8.345	VV	890	17836	0.29%	0.011%
103	8.381	8.345	8.494	VV	309467	3473297	55.61%	2.136%
104	8.504	8.494	8.524	VV	1763	29233	0.47%	0.018%
105	8.530	8.524	8.555	VV	1570	26683	0.43%	0.016%
106	8.590	8.555	8.605	VV	1582	41539	0.67%	0.026%
107	8.618	8.605	8.644	VV	2014	30005	0.48%	0.018%
108	8.672	8.644	8.709	VV	1155	33036	0.53%	0.020%
109	8.722	8.709	8.732	VV	914	11130	0.18%	0.007%
110	8.768	8.732	8.775	VV	1022	23189	0.37%	0.014%
111	8.796	8.775	8.859	VV	1516	53041	0.85%	0.033%
112	8.903	8.859	8.964	VV	2710	67893	1.09%	0.042%
113	8.988	8.964	9.008	VV	835	15025	0.24%	0.009%
114	9.039	9.008	9.057	VV	843	17870	0.29%	0.011%
115	9.091	9.057	9.114	VV	2204	41603	0.67%	0.026%
116	9.123	9.114	9.160	VV	716	16173	0.26%	0.010%
117	9.178	9.160	9.214	VV	779	16767	0.27%	0.010%
118	9.229	9.214	9.240	VV	578	7994	0.13%	0.005%
119	9.273	9.240	9.309	VV	1599	38647	0.62%	0.024%
120	9.335	9.309	9.348	VV	1085	19046	0.30%	0.012%
121	9.360	9.348	9.389	VV	1049	17246	0.28%	0.011%
122	9.407	9.389	9.424	VV	936	14362	0.23%	0.009%
123	9.456	9.424	9.489	VV	858	24095	0.39%	0.015%
124	9.508	9.489	9.549	VV	506	14321	0.23%	0.009%
125	9.554	9.549	9.565	VV	344	2985	0.05%	0.002%
126	9.631	9.565	9.654	VV	942	35491	0.57%	0.022%
127	9.677	9.654	9.722	VV	3623	55529	0.89%	0.034%
128	9.753	9.722	9.810	VV	506	18629	0.30%	0.011%
129	9.842	9.810	9.874	PV	554	10599	0.17%	0.007%
130	9.916	9.874	9.934	VV	230	6285	0.10%	0.004%
131	9.948	9.934	9.983	VV	255	5874	0.09%	0.004%
132	10.025	9.983	10.034	VV	633	13266	0.21%	0.008%
133	10.064	10.034	10.085	VV	2306	38430	0.62%	0.024%
134	10.109	10.085	10.135	VV	973	23969	0.38%	0.015%
135	10.154	10.135	10.164	VV	1002	14661	0.23%	0.009%
136	10.170	10.164	10.189	VV	934	10480	0.17%	0.006%
137	10.207	10.189	10.230	VV	1078	15034	0.24%	0.009%
138	10.250	10.230	10.282	VV	628	11382	0.18%	0.007%
139	10.308	10.282	10.325	VV	850	16511	0.26%	0.010%
140	10.340	10.325	10.355	VV	739	11813	0.19%	0.007%
141	10.413	10.355	10.445	VV	3939	79438	1.27%	0.049%

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142	10.485	10.445	10.517	VV	2689	58272	0.93%	0.036%	
143	10.524	10.517	10.574	VV	707	11882	0.19%	0.007%	
144	10.652	10.574	10.704	PV	3922	72910	1.17%	0.045%	
145	10.731	10.704	10.774	VV	1544	33381	0.53%	0.021%	
146	10.800	10.774	10.847	VV	900	22238	0.36%	0.014%	
147	10.868	10.847	10.889	PV	596	8661	0.14%	0.005%	
148	10.916	10.889	10.927	VV	386	6555	0.10%	0.004%	
149	10.964	10.927	10.992	VV	527	10910	0.17%	0.007%	
150	11.045	10.992	11.065	VV	713	17435	0.28%	0.011%	
151	11.079	11.065	11.092	VV	606	8464	0.14%	0.005%	
152	11.113	11.092	11.154	VV	3867	58904	0.94%	0.036%	
153	11.203	11.154	11.232	VV	2619	54534	0.87%	0.034%	
154	11.266	11.232	11.278	VV	636	14569	0.23%	0.009%	
155	11.305	11.278	11.335	VV	1245	27560	0.44%	0.017%	
156	11.348	11.335	11.368	VV	860	14664	0.23%	0.009%	
157	11.420	11.368	11.469	VV	417029	4516946	72.32%	2.778%	
158	11.481	11.469	11.498	VV	2217	34048	0.55%	0.021%	
159	11.507	11.498	11.530	VV	1812	28905	0.46%	0.018%	
160	11.562	11.530	11.579	VV	2626	53991	0.86%	0.033%	
161	11.596	11.579	11.614	VV	2374	37221	0.60%	0.023%	
162	11.627	11.614	11.647	VV	1721	27933	0.45%	0.017%	
163	11.663	11.647	11.674	VV	1207	16526	0.26%	0.010%	
164	11.719	11.674	11.737	VV	1073	34854	0.56%	0.021%	
165	11.780	11.737	11.802	VV	4306	85035	1.36%	0.052%	
166	11.831	11.802	11.883	VV	8472	140104	2.24%	0.086%	
167	11.890	11.883	11.905	VV	854	11048	0.18%	0.007%	
168	11.921	11.905	11.956	VV	1020	25297	0.41%	0.016%	
169	11.981	11.956	12.005	VV	1356	29207	0.47%	0.018%	
170	12.024	12.005	12.039	VV	1299	21724	0.35%	0.013%	
171	12.052	12.039	12.070	VV	1212	19959	0.32%	0.012%	
172	12.089	12.070	12.105	VV	1211	21918	0.35%	0.013%	
173	12.128	12.105	12.147	VV	1289	26065	0.42%	0.016%	
174	12.159	12.147	12.174	VV	979	14042	0.22%	0.009%	
175	12.192	12.174	12.219	VV	1188	22822	0.37%	0.014%	
176	12.238	12.219	12.268	VV	1312	25890	0.41%	0.016%	
177	12.296	12.268	12.317	VV	935	20447	0.33%	0.013%	
178	12.345	12.317	12.364	VV	2076	34067	0.55%	0.021%	
179	12.380	12.364	12.394	VV	954	16022	0.26%	0.010%	
180	12.416	12.394	12.435	VV	4349	61974	0.99%	0.038%	
181	12.458	12.435	12.522	VV	7742	123210	1.97%	0.076%	
182	12.539	12.522	12.554	VV	785	12603	0.20%	0.008%	
183	12.565	12.554	12.579	VV	742	9076	0.15%	0.006%	
184	12.588	12.579	12.607	VV	549	5528	0.09%	0.003%	
185	12.644	12.607	12.670	PV	705	13543	0.22%	0.008%	
186	12.705	12.670	12.729	VV	831	18639	0.30%	0.011%	
187	12.753	12.729	12.799	VV	7114	101992	1.63%	0.063%	
188	12.859	12.799	12.884	VV	283345	3851184	61.66%	2.369%	
189	12.900	12.884	12.925	VV	43846	547912	8.77%	0.337%	
190	12.934	12.925	13.002	VV	3911	60537	0.97%	0.037%	
191	13.026	13.002	13.057	VV	3738	58469	0.94%	0.036%	
192	13.080	13.057	13.140	VV	5487	88080	1.41%	0.054%	
193	13.153	13.140	13.162	VV	550	4556	0.07%	0.003%	
194	13.180	13.162	13.197	VV	617	7379	0.12%	0.005%	

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195	13.223	13.197	13.243	PV	897	15391	0.25%	0.009%
196	13.256	13.243	13.267	VV	743	8213	0.13%	0.005%
197	13.285	13.267	13.322	VV	649	13235	0.21%	0.008%
198	13.343	13.322	13.359	VV	1347	19047	0.30%	0.012%
199	13.372	13.359	13.412	VV	1076	18402	0.29%	0.011%
200	13.453	13.412	13.465	VV	1133	20552	0.33%	0.013%
201	13.482	13.465	13.504	VV	1332	21151	0.34%	0.013%
202	13.526	13.504	13.550	VV	730	14346	0.23%	0.009%
203	13.567	13.550	13.574	VV	599	6934	0.11%	0.004%
204	13.612	13.574	13.640	VV	4541	76552	1.23%	0.047%
205	13.664	13.640	13.685	VV	1595	26231	0.42%	0.016%
206	13.719	13.685	13.789	VV	1005	24354	0.39%	0.015%
207	13.808	13.789	13.816	PV	517	5210	0.08%	0.003%
208	13.870	13.816	13.897	VV	1435	41087	0.66%	0.025%
209	13.907	13.897	13.930	VV	1130	16075	0.26%	0.010%
210	13.965	13.930	13.984	VV	1309	27355	0.44%	0.017%
211	14.003	13.984	14.025	VV	1022	22669	0.36%	0.014%
212	14.059	14.025	14.087	VV	1501	44659	0.72%	0.027%
213	14.101	14.087	14.134	VV	1593	24702	0.40%	0.015%
214	14.171	14.134	14.198	VV	4761	78102	1.25%	0.048%
215	14.224	14.198	14.250	VV	2872	57399	0.92%	0.035%
216	14.264	14.250	14.287	VV	1549	27750	0.44%	0.017%
217	14.313	14.287	14.350	VV	1752	36950	0.59%	0.023%
218	14.388	14.350	14.420	VV	1469	31195	0.50%	0.019%
219	14.438	14.420	14.465	VV	1315	23331	0.37%	0.014%
220	14.475	14.465	14.499	VV	730	8774	0.14%	0.005%
221	14.515	14.499	14.525	PV	532	5576	0.09%	0.003%
222	14.546	14.525	14.555	VV	759	9464	0.15%	0.006%
223	14.576	14.555	14.584	VV	756	10094	0.16%	0.006%
224	14.627	14.584	14.649	VV	2948	64141	1.03%	0.039%
225	14.666	14.649	14.685	VV	4141	56887	0.91%	0.035%
226	14.708	14.685	14.737	VV	4537	72872	1.17%	0.045%
227	14.760	14.737	14.770	VV	1330	17721	0.28%	0.011%
228	14.782	14.770	14.802	VV	1433	19514	0.31%	0.012%
229	14.827	14.802	14.844	VV	1121	20105	0.32%	0.012%
230	14.858	14.844	14.883	VV	1050	16558	0.27%	0.010%
231	14.905	14.883	14.920	PV	1441	20401	0.33%	0.013%
232	14.935	14.920	14.949	VV	1584	19748	0.32%	0.012%
233	14.957	14.949	14.975	VV	1266	12248	0.20%	0.008%
234	14.997	14.975	15.005	VV	565	8173	0.13%	0.005%
235	15.021	15.005	15.037	VV	602	8443	0.14%	0.005%
236	15.114	15.037	15.128	VV	3627	109369	1.75%	0.067%
237	15.138	15.128	15.160	VV	3778	60152	0.96%	0.037%
238	15.171	15.160	15.187	VV	2630	37721	0.60%	0.023%
239	15.226	15.187	15.262	VV	5730	136608	2.19%	0.084%
240	15.290	15.262	15.317	VV	3384	80317	1.29%	0.049%
241	15.334	15.317	15.359	VV	2073	38937	0.62%	0.024%
242	15.371	15.359	15.387	VV	938	10604	0.17%	0.007%
243	15.463	15.387	15.499	VV	1753	79050	1.27%	0.049%
244	15.544	15.499	15.569	VV	1247	33077	0.53%	0.020%
245	15.593	15.569	15.604	VV	1356	22556	0.36%	0.014%
246	15.621	15.604	15.635	VV	1873	29185	0.47%	0.018%

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247	15.657	15.635	15.669	VV	1435	23850	0.38%	0.015%
248	15.687	15.669	15.697	VV	1423	19104	0.31%	0.012%
249	15.726	15.697	15.757	VV	6619	118084	1.89%	0.073%
250	15.788	15.757	15.809	VV	1863	42022	0.67%	0.026%
251	15.826	15.809	15.844	VV	1687	24992	0.40%	0.015%
252	15.896	15.844	15.915	VV	2907	82033	1.31%	0.050%
253	15.931	15.915	15.940	VV	2264	32753	0.52%	0.020%
254	15.997	15.940	16.020	VV	3558	128523	2.06%	0.079%
255	16.041	16.020	16.062	VV	3419	78295	1.25%	0.048%
256	16.095	16.062	16.129	VV	4770	144943	2.32%	0.089%
257	16.177	16.129	16.190	VV	9029	205916	3.30%	0.127%
258	16.206	16.190	16.232	VV	10573	188846	3.02%	0.116%
259	16.245	16.232	16.255	VV	4888	63981	1.02%	0.039%
260	16.278	16.255	16.290	VV	6517	120311	1.93%	0.074%
261	16.307	16.290	16.341	VV	7155	195851	3.14%	0.120%
262	16.361	16.341	16.377	VV	6717	131552	2.11%	0.081%
263	16.407	16.377	16.424	VV	6553	172471	2.76%	0.106%
264	16.495	16.424	16.527	VV	8733	437400	7.00%	0.269%
265	16.550	16.527	16.590	VV	10030	306429	4.91%	0.188%
266	16.674	16.590	16.699	VV	15057	630834	10.10%	0.388%
267	16.715	16.699	16.732	VV	10376	193722	3.10%	0.119%
268	16.760	16.732	16.782	VV	9714	276499	4.43%	0.170%
269	16.861	16.782	16.874	VV	11929	556801	8.91%	0.342%
270	16.895	16.874	16.933	VV	13600	420485	6.73%	0.259%
271	16.974	16.933	16.995	VV	13984	461563	7.39%	0.284%
272	17.065	16.995	17.094	VV	15846	789539	12.64%	0.486%
273	17.122	17.094	17.155	VV	18647	569511	9.12%	0.350%
274	17.176	17.155	17.192	VV	15272	309924	4.96%	0.191%
275	17.216	17.192	17.254	VV	16784	545954	8.74%	0.336%
276	17.279	17.254	17.319	VV	16229	577039	9.24%	0.355%
277	17.338	17.319	17.353	VV	15352	303919	4.87%	0.187%
278	17.371	17.353	17.388	VV	16427	321529	5.15%	0.198%
279	17.399	17.388	17.417	VV	16078	273886	4.39%	0.168%
280	17.449	17.417	17.462	VV	19192	473827	7.59%	0.291%
281	17.481	17.462	17.492	VV	18820	327049	5.24%	0.201%
282	17.515	17.492	17.526	VV	20829	400345	6.41%	0.246%
283	17.550	17.526	17.612	VV	25370	1086591	17.40%	0.668%
284	17.681	17.612	17.758	VV	30491	1984239	31.77%	1.220%
285	17.775	17.758	17.799	VV	21528	505727	8.10%	0.311%
286	17.838	17.799	17.847	VV	22898	633207	10.14%	0.389%
287	17.865	17.847	17.872	VV	25552	359629	5.76%	0.221%
288	17.892	17.872	17.902	VV	25589	445160	7.13%	0.274%
289	17.919	17.902	17.945	VV	26548	656555	10.51%	0.404%
290	17.981	17.945	17.997	VV	30705	864998	13.85%	0.532%
291	18.013	17.997	18.022	VV	27207	404566	6.48%	0.249%
292	18.047	18.022	18.109	VV	36437	1576519	25.24%	0.970%
293	18.123	18.109	18.145	VV	28724	602551	9.65%	0.371%
294	18.167	18.145	18.186	VV	30664	710941	11.38%	0.437%
295	18.198	18.186	18.220	VV	30058	606504	9.71%	0.373%
296	18.259	18.220	18.275	VV	31474	994632	15.92%	0.612%
297	18.318	18.275	18.327	VV	30844	947848	15.18%	0.583%
298	18.382	18.327	18.414	VV	38631	1767167	28.29%	1.087%
299	18.435	18.414	18.445	VV	34446	612652	9.81%	0.377%

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300	18.469	18.445	18.497	VV	41437	1128658	18.07%	0.694%
301	18.522	18.497	18.570	VV	40357	1626725	26.05%	1.001%
302	18.611	18.570	18.620	VV	37934	1089769	17.45%	0.670%
303	18.643	18.620	18.662	VV	40860	980175	15.69%	0.603%
304	18.672	18.662	18.688	VV	40829	624705	10.00%	0.384%
305	18.706	18.688	18.714	VV	41058	598135	9.58%	0.368%
306	18.756	18.714	18.763	VV	43410	1216296	19.47%	0.748%
307	18.786	18.763	18.837	VV	48671	2012727	32.23%	1.238%
308	18.871	18.837	18.914	VV	47818	2060919	33.00%	1.268%
309	18.945	18.914	18.960	VV	45503	1207553	19.33%	0.743%
310	18.980	18.960	19.002	VV	47698	1161341	18.59%	0.714%
311	19.014	19.002	19.025	VV	45667	600355	9.61%	0.369%
312	19.047	19.025	19.060	VV	46963	985490	15.78%	0.606%
313	19.104	19.060	19.130	VV	46612	1899254	30.41%	1.168%
314	19.174	19.130	19.195	VV	55305	1979767	31.70%	1.218%
315	19.222	19.195	19.250	VV	52487	1672618	26.78%	1.029%
316	19.267	19.250	19.279	VV	54237	894849	14.33%	0.550%
317	19.284	19.279	19.309	VV	54716	931402	14.91%	0.573%
318	19.328	19.309	19.342	VV	53354	1034966	16.57%	0.637%
319	19.348	19.342	19.356	VV	52573	446192	7.14%	0.274%
320	19.369	19.356	19.377	VV	52618	627396	10.05%	0.386%
321	19.397	19.377	19.417	VV	53656	1271468	20.36%	0.782%
322	19.439	19.417	19.449	VV	56932	1063672	17.03%	0.654%
323	19.492	19.449	19.527	VV	63179	2757900	44.16%	1.696%
324	19.550	19.527	19.560	VV	62698	1220279	19.54%	0.751%
325	19.570	19.560	19.579	VV	63214	683618	10.95%	0.420%
326	19.586	19.579	19.647	VV	62141	2434392	38.98%	1.497%
327	19.690	19.647	19.712	VV	63642	2365627	37.88%	1.455%
328	19.735	19.712	19.745	VV	62606	1225037	19.61%	0.754%
329	19.795	19.745	19.832	VV	71034	3483398	55.77%	2.143%
330	19.877	19.832	19.892	VV	71050	2472406	39.59%	1.521%
331	19.908	19.892	19.947	VV	71391	2284152	36.57%	1.405%
332	19.961	19.947	19.982	VV	73535	1484355	23.77%	0.913%
333	20.062	19.982	20.085	VV	78198	4557631	72.97%	2.803%
334	20.100	20.085	20.119	VV	78712	1516292	24.28%	0.933%
335	20.132	20.119	20.142	VV	75381	1019756	16.33%	0.627%
336	20.180	20.142	20.214	VV	77564	3264658	52.27%	2.008%
337	20.280	20.214	20.320	VV	87080	5255882	84.15%	3.233%
338	20.344	20.320	20.451	VV	85008	6245798	100.00%	3.842%
339	20.480	20.451	20.492	VV	77453	1829996	29.30%	1.126%
340	20.517	20.492	20.539	VV	79587	2185061	34.98%	1.344%
341	20.571	20.539	20.580	VV	78497	1920220	30.74%	1.181%
342	20.604	20.580	20.645	VV	82913	3137588	50.24%	1.930%
343	20.655	20.645	20.679	VV	77116	1496271	23.96%	0.920%
344	20.686	20.679	20.707	VV	72499	1210342	19.38%	0.744%
345	20.722	20.707	20.759	VV	70345	2147701	34.39%	1.321%
346	20.768	20.759	20.786	VV	68473	1108482	17.75%	0.682%
347	20.795	20.786	20.805	VV	68169	738344	11.82%	0.454%
348	20.835	20.805	20.849	VV	71942	1840466	29.47%	1.132%
349	20.877	20.849	20.893	VV	74566	1915001	30.66%	1.178%
350	20.911	20.893	20.925	VV	74358	1388492	22.23%	0.854%
351	20.951	20.925	20.977	VV	72689	2189482	35.06%	1.347%

					rteres.txt				
352	20.987	20.977	21.005	VV	69217	1161618	18.60%	0.715%	
353	21.011	21.005	21.057	VV	68368	2025581	32.43%	1.246%	
354	21.091	21.057	21.099	VV	64004	1571322	25.16%	0.967%	
355	21.139	21.099	21.154	VV	65402	2141756	34.29%	1.317%	
356	21.170	21.154	21.195	VV	64445	1574107	25.20%	0.968%	
357	21.213	21.195	21.234	VV	66529	1494480	23.93%	0.919%	
358	21.240	21.234	21.249	VV	65832	596036	9.54%	0.367%	
359	21.256	21.249	21.294	VV	64702	1688736	27.04%	1.039%	
360	21.302	21.294	21.325	VV	62766	1121833	17.96%	0.690%	
361	21.342	21.325	21.368	VV	58211	1491299	23.88%	0.917%	
362	21.378	21.368	21.425	VV	56634	1861208	29.80%	1.145%	
363	21.479	21.425	21.487	VV	56064	2018508	32.32%	1.242%	
364	21.504	21.487	21.544	VV	55768	1860139	29.78%	1.144%	
365	21.585	21.544	21.600	VBA	57228	1970003	31.54%	1.212%	

Sum of corrected areas: 162576595

Alaphatic EPH 080218.M Fri Aug 17 08:59:54 2018 RPT-1